

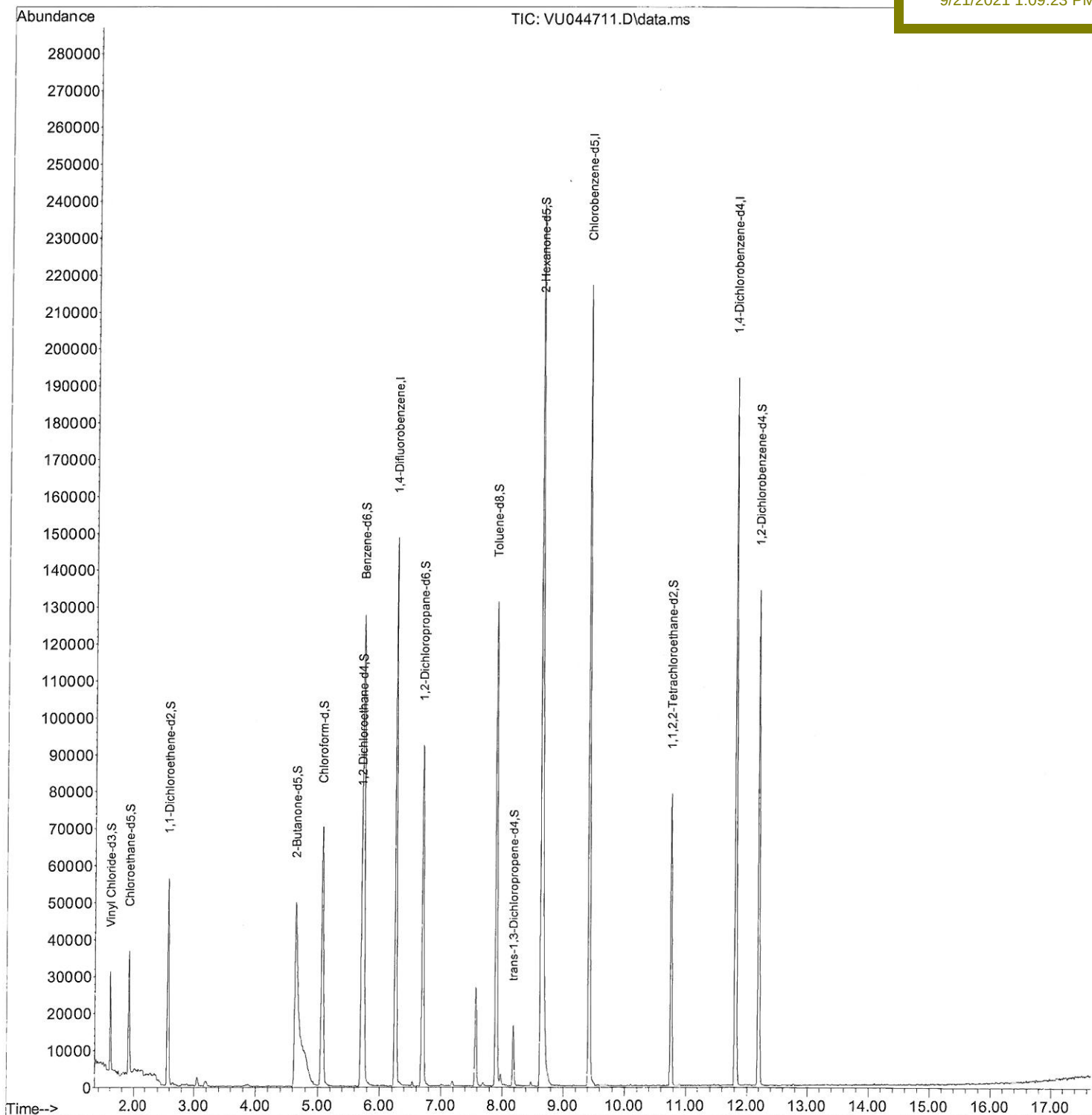
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
Data File : VU044711.D
Acq On : 20 Sep 2021 16:03
Operator : SY/MD
Sample : M3789-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 21 02:49:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 21 02:46:41 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0CD3

Manual Integrations
APPROVED

MMDadoda
9/21/2021 1:09:23 PM



Quantitation Report (Qedit)

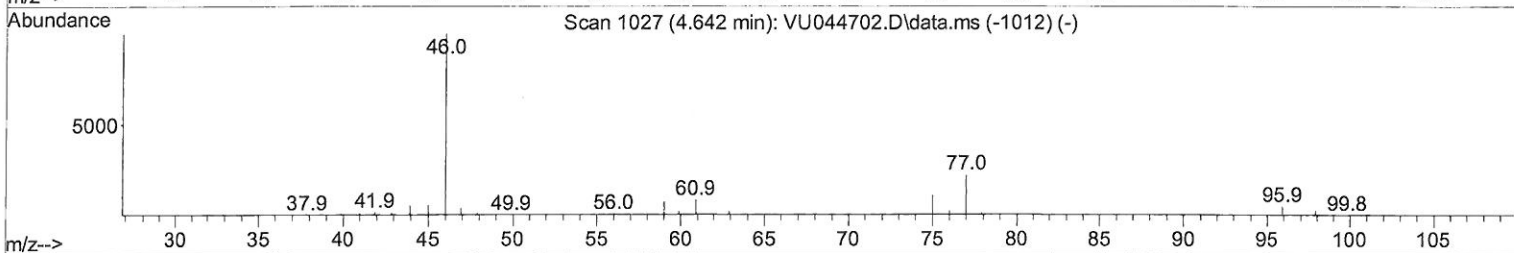
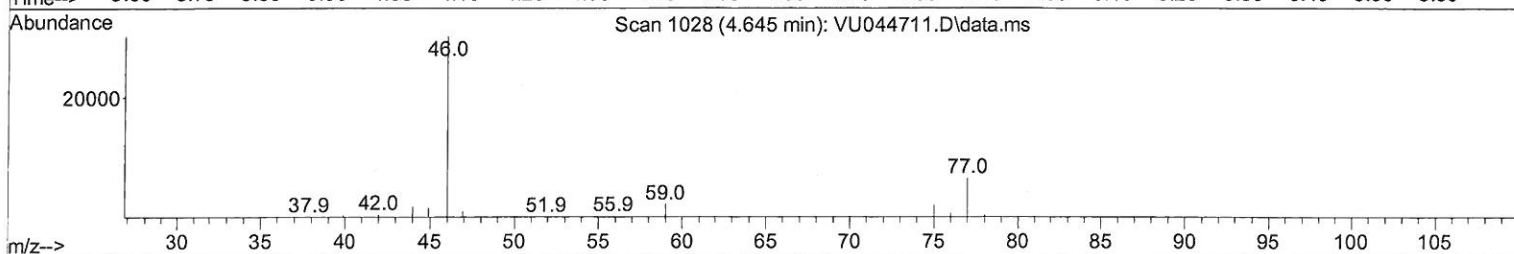
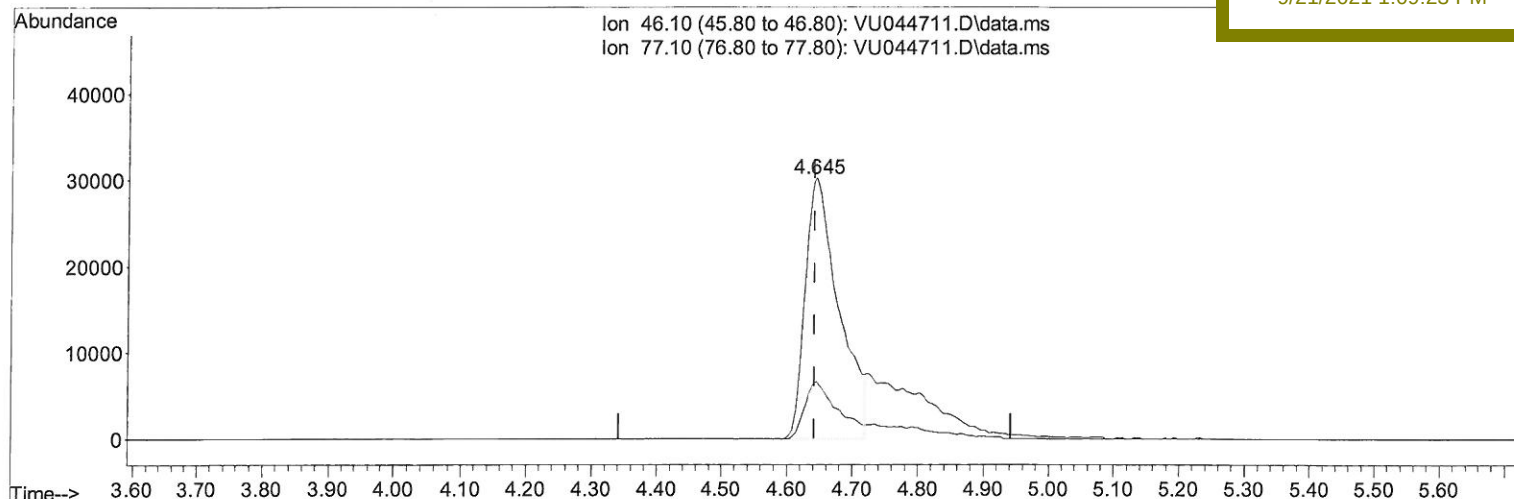
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TIC: VU044711.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 38.90 ug/L

response 108572

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	22.17
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

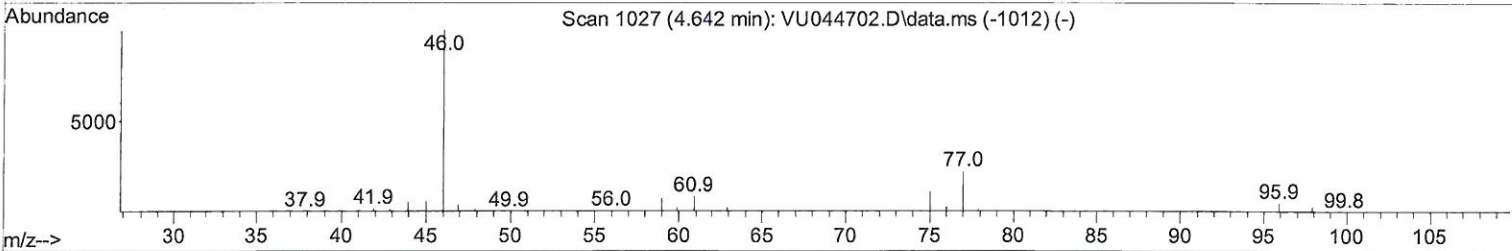
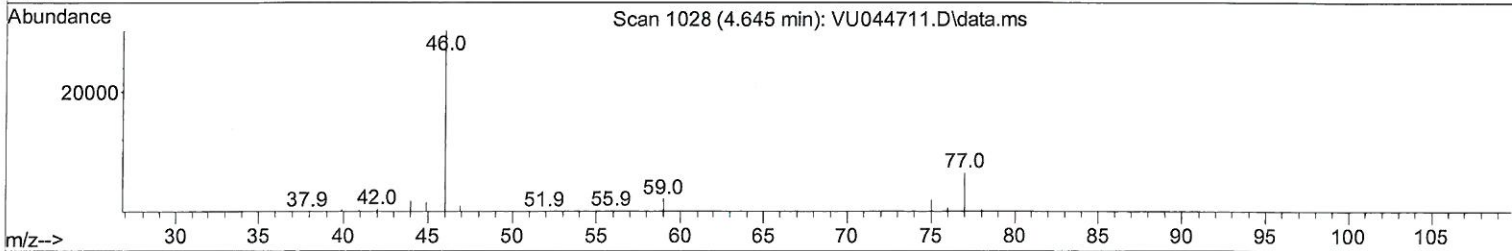
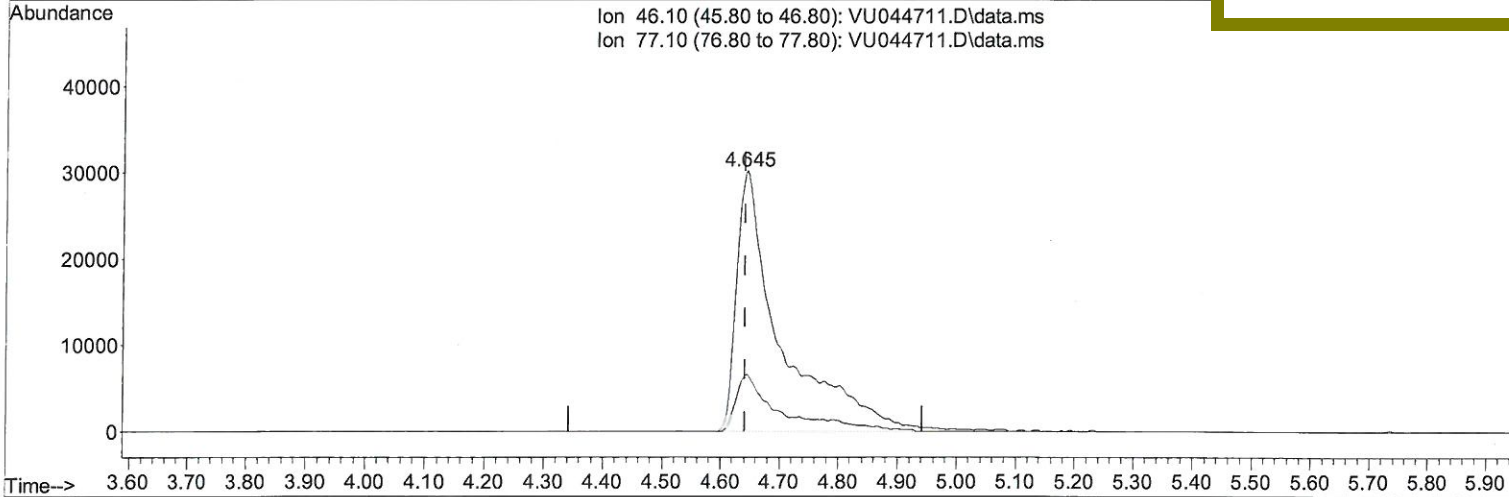
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 APPROVED

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TIC: VU044711.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 55.96 ug/L m

response 156187

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	15.41
0.00	0.00	0.00
0.00	0.00	0.00

MD
09/22/21

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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	112844	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	113352	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	46617	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	18470	2.774	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	55.400%		
7) Chloroethane-d5	1.919	69	24403	3.591	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	71.800%		
11) 1,1-Dichloroethene-d2	2.571	65	10998	3.270	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	65.400%		
20) 2-Butanone-d5	4.645	46	156187m	55.959	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	111.920%		
24) Chloroform-d	5.070	84	62658	4.474	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	89.400%		
26) 1,2-Dichloroethane-d4	5.710	65	38340	4.591	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	91.800%		
32) Benzene-d6	5.735	84	111780	3.868	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	77.400%		
36) 1,2-Dichloropropane-d6	6.697	67	43053	4.536	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	90.800%		
41) Toluene-d8	7.902	98	84184	3.346	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	67.000%#		
43) trans-1,3-Dichloroprop...	8.185	79	9339	2.791	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	55.800%		
46) 2-Hexanone-d5	8.645	63	108338	50.380	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	100.760%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40271	4.785	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	95.600%		
66) 1,2-Dichlorobenzene-d4	12.198	152	33359	4.337	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	86.800%		

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Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed